Commissioner of Patents Washington, Q.C

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Briefmeier, et al.

Group Art Unit: 1645

Serial No.: 10/006,323

Examiner: Unassigned

Filed:

December 4, 2001

Docket No. 1406/32

Confirmation No.: 9925

For: SYSTEM AND METHOD FOR HEALTH MONITORING OF AQUATIC SPECIES

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

COPY OF PAPERS ORIGINALLY FILED

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the following references. Copies of the references as well as Forms PTO/SB/08A and PTO/SB/08B are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

- U.S. Patent No. 6,058,763 to Shedd, et al. discloses an apparatus and method for automated biomonitoring of water quality.
  - U.S. Patent No. 5,660,142 to Rijn discloses water quality control in fish ponds.
- U.S. Patent No. 5,353,745 to Fahs, II discloses aquaculture system and methods for using the same.
- U.S. Patent No. 5,140,855 to Gruber discloses monitoring tank modules and array for use with biological sensors.
- U.S. Patent No. 4,723,511 to Solman, et al. discloses continuous monitoring of water quality.

Publication by Poxton entitled "Water quality fluctuations and monitoring in intensive fish culture", Aquaculture and the Environment, (1991) (Abstract only).

Appln. No.: 10/006,323

Publication by .Anderaa entitled "Monitoring Instruments for Aquaculture", Sea Technology, (1986) (Abstract only).

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any deficiencies of payment associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

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Enclosures

PTO/SB/08A (10-01)

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Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 1

Compl te if Kn wn			
Application Number	10/006.323		
Filing Date	12/04/2001		
First Named Inventor	Markus Brielmeier		
Art Unit	1645		
Examiner Name	Unassigned		
Attorney Docket Number	1406/32		

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No. 1	Document Number  Number - Kind Code <sup>2</sup> (if known,	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-6,058,763	05/09/2000	Shedd, et al.	
	2	US-5,660,142	08/26/1997	Rijn	
	3	US- 5,353,745	10/11/1994	Fahs, II	(2)
	4	US-5,140,855	08/25/1992	Gruber	
	5	US-4,723,511	02/09/1988	Solman, et al.	CCC
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>

Examiner	,	Date	
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Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. English language Translation is attached.

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of

Complete if Known		
Application Number	10/006.323	
Filing Date	12/04/2001	
First Named Inventor	Markus Brielmeier	
Group Art Unit	1645	
Examiner Name	Unassigned	
Attorney Docket Number	1406/32	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	1	POXTON, "Water Quality Fluctuations and Monitoring in Intensive Fish Culture," Aquaculture and the Environment, European Aquaculture Society Special Publication (Belgium), (August 20, 1991).	X	
	2	IVAR AANDERAS, "Monitoring Instruments for Aquaculture," Sea Technology, (August 20, 1986).	X	
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